

SONOMA CREEK & TRIBUTARIES

GENERAL INVESTIGATIONS

PROJECT LOCATION AND DESCRIPTION: The study area is located in Sonoma County, California. The Sonoma Creek watershed drains a 170-square mile area into the northern reaches of the San Francisco Bay estuary. This study was originally funded as part of the overall San Pablo Bay Watershed Management study as provided in the Energy & Water Appropriations Act of 1998. The findings of this study indicate a Federal interest in providing solutions for environmental restoration and flood protection to Sonoma Creek and its tributaries.

TOTAL FUNDING:

	<u>RECON</u>	<u>FEASIBILITY</u>
TOTAL COST:	\$50,000	\$4,500,000
FEDERAL COST:	\$50,000	\$2,250,000
NON-FEDERAL COST:	\$0	\$2,250,000
TOTAL FEDERAL COST THROUGH FY04:	\$50,000	\$394,000
FISCAL YEAR 05 BUDGET:	\$0	\$274,000
COST TO COMPLETE:	\$0	\$1,582,000

FY 04 AND 05 ACCOMPLISHMENTS: Continue feasibility phase work to include completion of the hydrologic and hydraulic, geomorphic, GIS, and topographic surveys and environmental baseline data collection to establish existing conditions of the watershed.

ISSUES AND OTHER INFORMATION: The local sponsor has identified several potential solutions to minimize or eliminate the flooding problem in the Schellville area. Potential solutions to be considered are setback levees for flood protection and stream restoration; beneficial reuse of dredged material, and geomorphic modifications to protect, restore, and enhance restoration of over 14,000 acres of tidal, seasonal, and freshwater wetlands; environmental enhancement of 10 to 15 miles of riparian corridor; and protection to over 20 threatened or endangered species.

The hydraulic and topographic surveys cannot proceed at current budget levels. An additional \$400K is needed in order to accomplish this work in FY04. Lack of funding will prevent the project going forward as scheduled. Ramifications of this delay have the potential to be considerable.

CONGRESSIONAL INTEREST: 1st District, Rep. Mike Thompson; 6th District, Rep. Lynn Woolsey; 7th District, Rep. George Miller

DISTRICT: San Francisco